

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|---|------------------|---------|------------------|
| L5 | 21 | 4 and (firewall\$1! or NAT) near10 reconfig\$5 | US-PGPUB; USPAT | OR | ON | 2006/04/20 11:50 |
| S52 | 37 | (firewall\$1! or NAT) near3 reconfig\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/20 11:42 |
| L4 | 57886 | ((("709"/("220,249,250").ccls.) or (713/161.ccls.)) and @ad<"20020122" | US-PGPUB; USPAT | OR | ON | 2006/04/20 11:41 |
| S62 | 5055 | ((709/225).CCLS.) or ((709/229).CCLS.) or ((709/238).CCLS.) or ((709/227).CCLS.) or ((709/238).CCLS.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/20 11:39 |
| L3 | 28 | ("20020124090" "5825772" "5864666" "5875472" "5918019" "6041166" "6092200" "6094437" "6173399" "6195705" "6339595" "6381646" "6393488" "6407988" "6438612" "6449272" "6490289").PN. OR ("6631416").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/20 11:03 |
| L2 | 15 | 1 same (establish\$3 near5 ((virtual adj (pipe channel path route line)) VPN tunnel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/20 10:45 |
| L1 | 239 | bypass\$3 near10 firewall | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/20 10:43 |
| S28 2 | 2 | ("20020023210").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/19 19:10 |
| S28 1 | 3 | ((((virtual adj (pipe channel line interface path route)) or VPN or tunnel) and (firewall or (security near5 (apparatus device)))) and bypass\$3).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 18:56 |
| S28 0 | 3 | pool adj3 (virtual adj IP adj address) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 18:52 |

EAST Search History

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| S27 9 | 18 | S278 and (firewall\$1! near10 bypass\$3) | US-PGPUB; USPAT | OR | ON | 2006/04/19 10:16 |
| S27 8 | 48433 | ((("709"/(217-219,225,227,229,238). CCLS.) or (713/152.ccls.) or (726/15.ccls.)) and @ad<"20010118" | US-PGPUB; USPAT | OR | ON | 2006/04/19 10:16 |
| S27 4 | 0 | "20010020273".uref. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S27 2 | 0 | S270 and (secure adj hub\$1!) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S27 1 | 4 | MARPLES-DAVID.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S27 0 | 83 | S269 and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S26 9 | 239 | bypass\$3 near10 firewall | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S26 6 | 1 | ("0387226").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/19 10:16 |
| S26 4 | 5 | S263 and (pool near2 address\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S26 3 | 79 | S261 and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |

EAST Search History

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| S26 2 | 102 | S261 and @ad<"20030115" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S26 1 | 162 | (local or vLAN or private or LAN) near5 establish\$3 near5 (tunnel or (virtual adj pipe)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S26 0 | 339 | (local or vLAN or private or LAN) near5 establish\$3 near5 (tunnel or pipe or vLAN) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 9 | 88 | (firewall\$1! or NAT) near3 reconfig\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 8 | 7 | ((((709/225).CCLS.) or ((709/229). CCLS.) or ((709/238).CCLS.) or ((709/227).CCLS.) or ((709/238). CCLS.)) and (terminat\$3 near2 (virtual adj2 (pipe\$1! or channel\$1! or line\$1! or interface\$1! or link\$1! or communication\$1!))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 7 | 7 | (terminat\$3 or disconnect\$3 or end\$3) near3 (virtual adj (pipe or line or channel or interace or tunnel)) and NAT | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 6 | 5 | (secure with (hub\$1! or switch or router)) with (virtual adj2 (pipe\$1! or channel\$1! or line\$1! or interface\$1! or link\$1! or communication\$1!)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 5 | 1 | (secure adj (hub\$1! or switch or router)) same (virtual adj2 (pipe\$1! or channel\$1! or line\$1! or interface\$1! or link\$1! or communication\$1!)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 4 | 10 | (pipe near2 terminat\$3) and (((709/225).CCLS.) or ((709/229). CCLS.) or ((709/238).CCLS.) or ((709/227).CCLS.) or ((709/238). CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |

EAST Search History

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|----------|------|---|---|----|----|------------------|
| S25 3 | 1 | public adj ip adj address\$2 adj4 assign\$3 adj4 (pipe or tunnel or vPN) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 2 | 27 | Murakawa with Yasushi.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 1 | 2437 | Murakawa.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S25 0 | 13 | assign\$3 adj4 (ip adj address\$2) adj5 (local or private) adj3 (pipe or tunnel or device or computer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S24 8 | 9 | S247 and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S24 7 | 16 | assign\$3 adj4 (ip adj address\$2) adj5 ((virtual adj pipe) or tunnel\$1!) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S24 6 | 36 | (router or switch or hub or bridge or gateway or firewall) same (terminat\$3 near2 ((virtual or logical) adj (line or channel or link or tunnel or pipe or trunk))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S24 5 | 9 | ((VPN or (virtual adj private adj network)) with (global adj IP adj address\$2)) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S24 4 | 12 | (manag\$3 or disconnect\$3 or terminat\$3) near3 (virtual adj pipe) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S24 3 | 5 | (secure with (hub\$1! or switch or router)) with (virtual adj2 (pipe\$1! or channel\$1! or line\$1! or interface\$1! or link\$1! or communication\$1!)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |

EAST Search History

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|----------|-----|---|---|----|----|------------------|
| S24 2 | 10 | (pipe near2 terminat\$3) and (((709/225).CCLS.) or ((709/229). CCLS.) or ((709/238).CCLS.) or ((709/227).CCLS.) or ((709/238). CCLS.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S24 1 | 1 | (without adj3 reconfigur\$5 adj4 (firewall or gateway or NAT)) same (virtual adj pipe) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S24 0 | 28 | without adj3 reconfigur\$5 adj4 (firewall or gateway or NAT) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S23 9 | 10 | assign\$3 near3 (ip adj address) with (virtual adj (pipe or tunnel or link or channel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S23 8 | 2 | (terminat\$3 or disconnect\$3) near2 (virtual adj (link or pipe or channel)) and (ip adj address\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S23 2 | 0 | "20030065785".in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S23 1 | 67 | ((disconnect3 or terminat\$3) adj3 (((virtual adj (pipe or channel or interface)) or VPN) or tunnel) and @ad<"20020118") and "709"/\$. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S23 0 | 285 | (disconnect3 or terminat\$3) adj3 (((virtual adj (pipe or channel or interface)) or VPN) or tunnel) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S22 9 | 213 | (disconnect3 or terminat\$3) adj3 ((virtual adj pipe) or tunnel) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |

EAST Search History

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| S22 8 | 4 | (server or router or switch or hub or gateway or firewall or NAT) adj3 terminat\$3 adj4 (pipe or channel or connection or tunnel) adj4 (private or local or lan or intranet) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S22 7 | 0 | (server or router or switch or hub or gateway or firewall or NAT) adj3 terminat\$3 adj4 (pipe or channel or connection or tunnel) adj4 (private adj device) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S22 6 | 1319 | terminat\$3 adj2 ((pipe) or tunnel) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S22 5 | 1 | terminat\$3 adj3 ((virtual adj pipe)) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S22 4 | 0 | terminat\$3 adj2 ((virtual adj pipe)) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S22 3 | 160 | terminat\$3 adj2 ((virtual adj pipe) or tunnel) and @ad<"20020118" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S22 0 | 114 | (terminat\$3 or disconnect\$3 or clos\$3) adj (virtual adj2 (pipe or line or interface or path or route or tunnel)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S21 9 | 103 | virtual adj private adj (pipe or line or interface or path or route or tunnel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S21 8 | 1 | virtual adj private adj pipe | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |

EAST Search History

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| S14 5 | 26 | ((establish\$3 or initiat\$3) near2 (connnection or session) same (terminat\$3 or disconnect\$3) same (firewall or (network adj address adj translator))) and virtual | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S14 4 | 45 | (establish\$3 or initiat\$3) near2 (connnection or session) same (terminat\$3 or disconnect\$3) same (firewall or (network adj address adj translator)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S14 3 | 27 | ((establish\$3 or initiat\$3) near2 (connnection or session) with (firewall or (network adj address adj translator))) same (ip adj address) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S14 2 | 173 | (establish\$3 or initiat\$3) near2 (connnection or session) with (firewall or (network adj address adj translator)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |
| S14 1 | 19 | (virtual adj (pipe or link or trunk or line)) with (IP adj address) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/19 10:16 |